

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	("2531088" "4298840").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/13 09:17
L2	3	("4298840").URPN.	USPAT	OR	OFF	2006/06/13 09:17
L3	9	("5032794").URPN.	USPAT	OR	OFF	2006/06/13 09:46
L4	18	("4617518").URPN.	USPAT	OR	OFF	2006/06/13 10:08
L5	19	("2531088").URPN.	USPAT	OR	OFF	2006/06/13 10:38
L6	3	(resistivity near4 water).clm. and ((potential voltage) near3 electrode\$2).clm. and (current near3 electrode\$2).clm.	US-PGPUB	OR	OFF	2006/06/13 10:54
L7	4	((potential voltage) near3 electrode\$2) same (voltage near2 gradient)).clm. and (current near3 electrode\$2).clm.	US-PGPUB	OR	OFF	2006/06/13 10:56
S1	1	"4298840".pn.	USPAT	OR	OFF	2005/05/24 11:54
S2	3	("4298840").URPN.	USPAT	OR	OFF	2005/05/24 13:52
S3	1	"6173604".pn.	USPAT	OR	OFF	2005/05/24 14:06
S4	0	10/439670	USPAT	OR	OFF	2005/05/24 14:06
S5	1	10/439670	US-PGPUB; USPAT	OR	OFF	2005/05/24 14:06
S6	8	("5032794").URPN.	USPAT	OR	OFF	2005/05/24 15:52
S8	3	S6 and electrode\$1	USPAT	OR	OFF	2005/05/24 15:58
S9	13	("4617518").URPN.	USPAT	OR	OFF	2005/05/24 17:09
S10	0	324/691-694,697,699.ccls. and (resistivity near2 sound\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/24 17:54
S11	155	324/691-694,697,699.ccls. and ((resistivity conductivity) same electrode\$1) and water	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/24 17:11
S12	44	S11 and noise	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/24 17:11
S13	80	324/691-694,697,699.ccls. and ((current near3 electrode\$1) same (voltage near3 electrode\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 10:38

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S14	68	S13 and (resistance resistivity conductance conductivity)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/24 17:56
S15	56	S14 not S12	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 10:17
S16	2	"20030117154"	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 10:17
S17	37	324/713,716.ccls. and ((current near3 electrode\$1) same (voltage near3 electrode\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 11:11
S18	9	("3182250" "3548304" "4287472" "4287756" "4298840" "4652811" "4745803").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 10:51
S19	39	324/334-335,357.ccls. and ((current near3 electrode\$1) same (voltage near3 electrode\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 11:46
S20	20	S19 and water	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 11:14
S21	20	S19 and (water seawater saltwater)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 11:14
S22	52	(resistivity near3 sound\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 11:46
S23	1	S22 and ((current near4 electrode\$1) same (voltage near4 electrode))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 11:48
S24	14	S22 and electrode\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 12:01
S25	119	324/364-365,697,699,716, 334-335,357,691-694.ccls. and (noise with ("geometric\$2 factor\$1" ratio\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 12:23

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S26	57	S25 and electrode\$1	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 12:03
S27	1	(S22 or (324/364-365,697,699, 716,334-335,357,691-694.ccls.)) and ((noise near2 (suppresion decreas\$3 lower\$3 eliminat\$3 remov\$3)) with (ratio geometr\$3 formula\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 12:27
S28	6	(S22 or (324/364-365,697,699, 716,334-335,357,691-694.ccls.)) and ((noise near4 (suppresion decreas\$3 lower\$3 eliminat\$3 remov\$3)) with (ratio geometr\$3 formula\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 13:10
S29	0	10/813621	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 13:14
S30	1	"6236212".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/05/25 13:14
S31	1	("6236212").URPN.	USPAT	OR	OFF	2005/05/25 13:14
S32	4	("3984759" "4041372" "4467642" "5671136").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 13:21
S33	1	"4298840".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 15:07
S34	3	("4617518" "5587659" "6236212").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 17:10
S35	3044	((distance near4 electrode\$1) same (resistiv\$3 conductiv\$3)) and (water seawater)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 17:14
S36	1441	S35 and ((current source) near2 electrode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 17:12
S37	819	S36 and ((voltage measur\$4) near2 (electrode\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 17:13

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S38	237	(((increas\$3 decreas\$3 chang\$3 doubling halving shorten\$3 lower\$3) near2 distance) near4 electrode\$1) same (resistiv\$3 conductiv\$3)) and (water seawater)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 17:45
S39	16	S38 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 17:19
S40	68	(((increas\$3 decreas\$3 chang\$3 doubling halving shorten\$3 lower\$3) near2 distance) near4 electrode\$1) same (resistiv\$3 conductiv\$3)) and (water seawater) and (electrode\$1 near4 (cable line))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 17:43
S41	439	((current source) near2 electrode) with ((voltage measur\$5) near2 electrode)) with (line cable)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 17:44
S42	15	S41 and (((increas\$3 decreas\$3 chang\$3 doubling halving shorten\$3 lower\$3) near2 distance) with electrode)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 18:02
S43	331	324/347-348.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 18:03
S44	125	S43 and ((current source) near3 electrode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 08:10
S45	357	324/357-359,370,375.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 08:09
S46	178	324/357-359,370,375.ccls. and ((current source) near3 electrode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 08:10
S47	125	324/347-348.ccls. and ((current source) near3 electrode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 08:10
S48	170	S46 not S47	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 08:39
S49	9	("4166244" "4801865" "5138269" "5346307" "5357202" "5537045" "5661406" "5914603" "6331778").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 08:18

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S50	74	S48 and (electrode near3 (distance spacing))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 08:40
S51	6	S48 and ((electrode near3 (distance spacing)) with (uneven different unequal "not equal"))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 08:44
S52	7	S47 and ((electrode near3 (distance spacing)) with (uneven different unequal "not equal"))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 09:36
S53	3	("6636046" "5587659" "6236212").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/26 09:36
S54	1	("5032794").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 13:30
S55	1	"4298840".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 13:31
S56	3	("4298840").URPN.	USPAT	OR	OFF	2005/11/04 13:31
S57	9	("5032794").URPN.	USPAT	OR	OFF	2005/11/04 14:11
S58	15	("4617518").URPN.	USPAT	OR	OFF	2005/11/04 14:17
S59	57	("2077707" "2531088" "3052836" "3806795" "3836960" "4010413" "4047098" "4079309" "4258321" "4258322" "4308499" "4417210" "4446434" "4451789" "4506225" "4547733" "4594551" "4616184" "4617518" "4633182" "4652829" "4677438" "4760340" "4835474" "5025218" "5177445" "5192952" "5280284" "5373443" "5400030" "5486764" "5563513" "5689068" "5767679" "5811973" "5841280" "5877995" "5886526" "5892361" "5955884" "6002357" "6023168" "6060885" "6157195" "6163155" "6184685" "6188221" "6188222" "6225806" "6246240" "6339333" "H001490" "H001524" "H001561").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 14:26
S60	14	("4835474").URPN.	USPAT	OR	OFF	2005/11/04 14:44

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S61	11	("3052836").URPN.	USPAT	OR	OFF	2005/11/04 14:58
S62	0	("6236211").URPN.	USPAT	OR	OFF	2005/11/04 15:01
S63	17	("2531088" "2839721" "2872638" "3052836" "3182250" "3562633" "3984759" "4041372" "4467642" "4617518" "5430380" "5671136").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 15:01
S64	1	10/813621	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/12 17:14
S65	75	((electrode\$1) with ((voltage adj2 gradient\$1) near3 (determin\$4 detect\$4 find\$4 measur\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/12 17:17
S66	48	((electrode\$1) with ((voltage adj2 gradient\$1) near3 (determin\$4 detect\$4 find\$4 measur\$4))) and (water or cable or boat)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/13 09:13